

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: May 15, 2007

ATTY DOCKET NO.  
2000\_1524SERIAL NO.  
09/705,844APPLICANT  
Mitsuaki OSHIMAFILING DATE  
November 6, 2000GROUP  
2611

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/DH/	AA	5,210,770	5-11-93	Rice			
/DH/	AB	5,519,730	5-21-96	Jasper et al.			
	AC						
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/DH/	AH	3-13145	1-22-91	Japan			abstract
/DH/	AI	4-322592	11-12-92	Japan			abstract
/DH/	AJ	63-253738	10-20-88	Japan			abstract
/DH/	AK	62-502932	11-19-87	Japan			abstract
/DH/	AL	58-107740	6-27-83	Japan			abstract
/DH/	AM	60-24753	2-7-85	Japan			partial & abstract
/DH/	AN	2-278940	11-15-90	Japan			partial & abstract

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

/Dac Ha/

DATE CONSIDERED

06/17/2007

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2000\_1524SERIAL NO.  
09/705,844U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)APPLICANT  
Mitsuaki OSHIMA

Date Submitted to PTO: October 13, 2006

FILING DATE  
November 6, 2000GROUP  
2611

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/DH/	AA	5,018,198	5-21-91	Takahashi			
/DH/	AB	4,003,002	1-11-77	Snijders et al.			
/DH/	AC	4,053,713	10-11-77	Nitadori			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

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DATE CONSIDERED

06/17/2007

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
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Date Submitted to PTO: November 6, 2000

ATTY DOCKET NO.  
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NEW

09/765844

APPLICANT  
Mitsuaki OSHIMAFILING DATE  
November 6, 2000

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	AA	4,227,152	10-7-80	Godard et al.	<i>T</i>	<i>T</i>	
<i> </i>	AB	4,525,846	6-25-85	Bremer et al.	<i> </i>	<i> </i>	
	AC	4,751,478	6-14-88	Yoshida			
	AD	4,891,806	1-2-90	Farias et al.			
	AE	4,903,125	2-20-90	Parker			
	AF	4,937,844	6-26-90	Kao			
	AG	5,164,963	11-17-92	Lawrence et al.			
	AH	5,555,275	9-1996	Oshima	<i> </i>	<i> </i>	
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i> </i>	AJ	0311188	4-12-89	EP	<i>T</i>	<i>T</i>	X
<i>X</i>	AK	0329158	8-23-89	EP	<i> </i>	<i> </i>	X
<i> </i>	AL	64-5135	1-10-89	JP	<i> </i>	<i> </i>	X
	AM	63-28145	2-5-88	JP			X
	AN	62-133842	6-17-87	JP	<i> </i>	<i> </i>	X

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

<i> </i>	AO	Tricia Hill et al., "A Performance Study of NLA 64-State QAM", IEEE Transactions on Communications, vol. COM-31, June 1983, no. 6, pages 821-826.
<i>JS</i>	AP	Hideki Ishio et al., "A Proposal of a Carrier Digital Transmission System Using Multi-Level APSK", pages 1-20. <i>unknown</i>
	AQ	

EXAMINER

*Amanda*

DATE CONSIDERED

4.14.03